ABSTRACT

A fire protection system has a plurality of sprinkler assemblies connected together in series. Each sprinkler assembly has a water manifold pipe, a pair of U-shaped supports, and a sprinkler head connected to the water manifold pipe. Each U-shaped support has a pair of legs with support rotator discs affixed to upper ends of the legs for pivotally connecting the U-shaped supports to the water manifold pipe. The manifold pipe extends through manifold rotator discs affixed thereto. Locking bolts extends through respective semi-circular slots formed in the rotator discs of the U-shaped supports and the manifold rotator discs for locking the U-shaped supports in a selected pivotal angle of adjustment. During use, the support legs of the front and rear U-shaped supports are supported by front and rear roof sections of a house with the apex of the roof extending between the pair of U-shaped supports.